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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,560	09/19/2005	Wilhelmus Cornelis Maria Claassen	NL 030265	1940
24737 7590 07/20/2007 PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510			EXAMINER BREVAL, ELMITO	
			ART UNIT	PAPER NUMBER
			2809	
			MAIL DATE	DELIVERY MODE
			07/20/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/549,560

Applicant(s)

CLAASSEN, WILHELMUS  
CORNELIS MARIA

Examiner

Elmito Breval

Art Unit

2809

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 19 September 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 September 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 9/19/2005.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. **Claims 1-10** are rejected under 35 U.S.C. 102(b) as being anticipated by Stark et al., (French pub. No. 2,659,795).

**Regarding claim 1**, Stark et al., discloses An electric incandescent lamp comprising a light-transmitting envelope provided with an infrared-reflecting layer, the envelope having a longitudinal axis, the lamp furthermore comprising a luminous member having two substantially parallel portions that are positioned substantially parallel to said longitudinal axis, characterized in that, in a sectional view perpendicular to said longitudinal axis, said envelope has substantially an elliptical shape with said two portions of the luminous member in respective focal points of said elliptical shape (Page 2, 3<sup>rd</sup> paragraph; page 3, 2<sup>nd</sup> paragraph; fig. 1).

**Regarding claim 2**, Stark et al., further discloses that the lamp is an electric incandescent halogen lamp (Page 2, 3<sup>rd</sup> paragraph).

**Regarding claim 3**, Stark et al., discloses that the luminous member of the incandescent lamp is substantially U-shaped, and both limbs of the U-shape are positioned parallel to said longitudinal axis (Page 3, 2<sup>nd</sup> paragraph; fig 1).

**Regarding claim 4**, Stark et al., discloses that the ends of the limbs are connected to external electrical contacts (Page 6, 5<sup>th</sup> paragraph; page 7, 2<sup>nd</sup> paragraph; fig 1).

**Regarding claim 5**, Stark et al., discloses that the luminous member of the incandescent lamp is supported by a support element (fig. 1; page 7, 2<sup>nd</sup> paragraph).

**Regarding claim 6**, Stark et al., discloses that the luminous member of the incandescent lamp is a coiled filament (fig. 1; page 8, 3<sup>rd</sup> paragraph).

**Regarding claim 7**, Stark et al., discloses that the luminous member of the incandescent lamp is a coiled-coil filament (fig. 1).

**Regarding claim 8**, Stark et al., discloses that the lamp has two envelopes, an inner envelope and an outer envelope, one of the envelopes being provided with the infrared-reflecting layer with the elliptical shape (Page 2, 3<sup>rd</sup> paragraph; page 6, 5<sup>th</sup> paragraph).

**Regarding claim 9**, Stark et al., further discloses that the outer envelope of the incandescent lamp is provided with the infrared-reflecting layer (page 2, 3<sup>rd</sup> paragraph).

**Regarding claim 10**, Stark et al., discloses that the infrared-reflecting layer is applied to the inner wall of the envelope (Page 6, 5<sup>th</sup> paragraph).

### **Conclusion**

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The following references are cited for disclosing related limitations of the applicant's claimed and disclosed invention.

US patent No. 6,424,089

Art Unit: 2809

US Patent No. 5,367,220

**Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elmito Breval whose telephone number is 571- 270-3099. The examiner can normally be reached on Mon-Fri 8:30 AM - 5:00 PM EST.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrell Mckinnon can be reached on 571-272-4797. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Elmito Breval



May 10, 2007

  
LISA CAPUTO  
PRIMARY PATENT EXAMINER